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Reports of the
New Mexico School of Mines

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Report of the School of Mines, <1902>-<1904>; and,

Report of the New Mexico School of Mines, <Fiscal year ending November 30, 1906>

LLMC 01-827t

REPORT

OF THE

NEW MEXICO SCHOOL OF MINES

For the Fiscal Year Ending
November 30, 1906.

REPORT.

Hon. H. J. Hagerman, Governor of New Mexico, Santa Fe, New Mexico:

Sir: I herewith enclose financial report of the New Mexico School of Mines for the fiscal years 1904-5 and 1905-6, which shows a shortage on November 30th, 1904, of $5,819.18. On November 30th, 1905, of $5,586.06; and November 30th, 1906, that we have reduced the shortage or deficiency to $2,468.75.

I attach a report showing the names, ages, grades and residences of the students for the fiscal year beginning December 1st, 1905, and ending November 30th, 1906.

I also attach report of the President, showing the condition of the Institution in general, and the necessity for more room and the need of a dormitory.

I heartily endorse the suggestions of President R. P. Noble, in his recommendations of an appropriation for a dormitory, and additional room for instruction.

Very respectfully,

[SEAL] C. T. BROWN,
Secretary & Treasurer.

Socorro, New Mexico, December 5th, 1906.

Financial Report New Mexico School of Mines, covering fiscal years 1904-5 and 1905-6.

	Receipts,			Expenditures.			
	Terr'y	Other Sources	Totals.	Salaries.	Incd.	Totals.	Cash Balances
Nov. 30 1904.							$5,819 18 (Short)
Nov. 30 1905.	15,340 70	1,092 30	16,433 00	10,867 37	5,332 51	16,199 88	5,586 06 (Short)
Nov. 30. 1906.	14,261 87	1,240 25	15,502 12	9,278 07	3,106 74	12,384 81	2,468 75 (Short)
		Special Fund (Geological Survey)					
March. 1906.	1,125 00	Nov. 30, 1906. By Balance (on hand)					$ 1,125 00

Territory of New Mexico,
County of Socorro, } ss

On this fifth day of December, A. D. 1906, before me personally appeared C. T. Brown, to me known, who being by me first duly sworn, on his oath states that he is the Secretary and Treasurer of the New Mexico School of Mines, and that the foregoing statement covering the fiscal years of 1904-5 and 1905-6 is a correct financial statement of the said Institution.

C. T. BROWN,
Secretary & Treasurer.

Subscribed and sworn to before me this 5th day of December, A. D. 1906.

[SEAL]

EDWARD L. PRICE,
Notary Public,
Socorro County, New Mexico.

ROLL OF STUDENTS, NEW MEXICO SCHOOL OF MINES.

For the fiscal year begining December 1st, 1905, and ending November 30, 1906.

Grading is as follows: 7th and 8th grades are the same as in standard grammar-schools: 9th grade corresponds to first year of high-school work; Freshman, Middle and Senior are

the three sucessive years required for the Bachelor's Degree; Graduate is the year required for Mining Engineer's Degree and has the work of the three preceding years as a prerequisite.

Name.	Age.	Grade.	Residence.
Abeyta, Antonio	16	9th	Socorro N. M.
Baca, Juan Jose	18	8th	" "
Batchelder, James H, Jr	21	Middle	Exeter, N. H.
Bentley, Thomas H	18	Freshman	Silver City, N. M.
Beaudry, Charles S	30	Middle	Reading, Mass.
Bliss, Wade H	20	Freshman	Sherman, Tex.
Brown, Cony C	15	9th	Socorro.
Card, George F	43	Freshman	St. Louis, Mo.
Cockerill, Samuel	21	Senior	North Fork, Va.
Valparaiso University, B.S.			
Compredon, Phillip	13	7th	Socorro N. M.
Cortesy, Charles	17	7th	" "
Cortesy, Lena	14	7th	" "
Dailey, Claude	13	8th	" "
Edelen, Alexander W., Jr	22	Middle	Baltimore, Md.
Everheart, Thaddeus B	24	Senior	Bells, Tex.
Fitch, Edward	13	8th	Socorro N. M.
Gibbers, John J	18	Freshman	Perry, Okla.
Goodwin, Williams P	18	Freshman	Covington, Ky.
Greethurst, Robert	20	Freshman	Lewiston, Minn.
Hall, Hezekiah	17	Middle	Water Canon, N. M
Hall, Mariana	12	7th	" "
Harrington, W. L	27	Freshman	Denver, Colo.
Harris, Harry	16	9th	Socorro N. M.
Harris, Isabel	18	8th	" "
Hather, Harry	28	Freshman	Piute, Cal.
Hill James M	16	8th	Socorro, N. M.
Hilton, Anna	15	9th	" "
Hilton, Bertha	13	7th	" "
Hilton, Joseph	17	Middle	" "
Hines, Rue N	23	Senior	" "
Hobart, Edmund N	20	Freshman	Silver City, N. M.
Howell, Hazel	12	7th	Socorro, N. M.
Hubbard, Harry J	23	Senior	Bisbee, Ariz.
Kealer, Bertha	14	9th	Socorro, N. M.
Kibe, Harry G	25	Middle	" "
Kirchman, Robert I	20	Middle	" "
Martin, Lorne	24	Freshman	Chicago, Ills.
Miller, Daniel McM	17	Freshman	Lake Valley N. M.
Moore, Hibbard M	17	Freshman	Socorro, N. M.
Murray, William F	20	Freshman	Trinidad Colo.
Noble, Robt	13	8th	Socorro, N. M.
Osborne, Frank	22	Ereshman	Davenport, Iowa.
Peck, Harry L	23	Freshman	Elyria, Ohio.
Robbins, Orlando D	23	Middle	Louisville, Ky.
Savage, Francis	14	7th	Socorro, N. M.
Schmidt, Sidney	19	Freshman	Chicago, Ill.
Skinner, A. M	29	Freshman	Socorro, N. M.
Smiley, Bessie	13	7th	"
Smith, Marvel M	18	Middle	"
Sperling, Frank	15	9th	"
Southworth, Clarence	29	Middle	Los Angeles, Cal.

Name.	Age.	Grade.	Residence.
Strand, Karl Aksel	21	Freshman	Socorro. N. M.
Utter, George W	21	Freshman	Silver City, N. M.
Bruton, John	19	7th	San Marcial, N M.
Howell, Frederick K	14	7th	Socorro, N. M.
Hurst. Clyde C	12	7th	"
Kutzner, Edith D	15	8th	"
Smith, J. Avery	13	8th	"
Swisher, Edwin D	16	8th	Kelly, N. M.

Territory of New Mexico, }
County of Socorro. } ss.

On this 5th day of December, A. D. 1906, before me appeared Robert F. Noble, to me personally known, who, being by me first duly sworn, did say that he is the President of the New Mexico School of Mines, and that the foregoing report of the students, their ages, grades and residences is correct.

R. P. NOBLE,
President New Mexico School of Mines.

Subscribed and sworn to before me this fifth day of December, A. D. 1906.

SEAL

EDWARD L. PRICE,
Notary Public, Socorro County, N. M.

REPORT TO THE TRUSTEES OF THE NEW MEXICO SCHOOL OF MINES.

The main building of the New Mexico School of Mines is in excellent condition, and, in spite of the severity of the recent series of earthquakes, is uninjured. Its interior is in as good condition, practically, as when first completed. Engineering Hall has suffered slightly from the earthquakes, but the damage can be repaired at small cost. It is in first-class condition otherwise. The appearance of both buildings shows that they have been well cared for.

The chemical supply room is well stocked and, including the supplies in transit, there is sufficient amount of apparatus and chemicals of good quality for the year's use. The supplies of the Department of Assaying are also sufficient for immediate need.

Concerning the present educational status of the school, it may be stated with emphasis that the School of Mines is doing work which is fully equivalent of that accomplished in the best mining schools of the United States, both as regards the number and kinds of courses required for graduation

and the quality of instruction in those courses. In these particulars, there has been a steady, solid growth, and the young man seeking an education along lines related to mining engineering can not better himself elsewhere.

The efficiency of the school can be greatly increased, however, by judicious expenditures in certain directions.

The equipment of the Department of Physics, good as far as it goes, is insufficient for our immediate needs and, therefore, I recommend the purchase of necessary apparatus for this department.

The absence of an electrical plant in Socorro and at the school is keenly felt in the laboratories of the latter. Futher, the rooms of the buildings are not provided with facilities for lighting. Therefore, I recommend the installation of a dyamo of suitable kind and power as soon as the financial condition of the institution permits.

The greatest need of the school, however, is the need of more room. It has been necessary to arrange for the instruction of the academy students in an office building, the use of this building having been donated for the purpose. It is also true that a number of students have been unable to remain through the year solely because of their inability to meet the necessary living expenses. This disadvantage would not have existed if the school had possessed a suitable dormitory building, as experience has shown that the living expenses of students are greatly reduced in those institutions having buildings in which students may secure rooms and board. Unquestionably, a greater number of students would avail themselves of the opportunities offered by the School of Mines if the advantage of decreased living expenses were also offered, and the usefulness of the institution would be greatly increased thereby. Therefore, I recommend that the legislature be asked to appropriate an amount sufficient to meet our needs for a dormitory and for rooms for instruction.

Respectfully submitted.

R. P. NOBLE,
President.
New Mexico School of Mines.

Socorro, New Mexico, December 5th, 1906.